

## OPINION 77

THIRTY-FIVE GENERIC NAMES IN PROTOZOA, COELENTERATA,  
TREMATODA, CESTODA, CIRRIPIEDIA, TUNICATA, AND PISCES  
PLACED IN THE OFFICIAL LIST OF GENERIC NAMES

SUMMARY.—The following names are hereby placed in the Official List of Generic Names: PROTOZOA: *Arcella*. COELENTERATA: *Hydra*. TREMATODA: *Hemiurus*, *Schistosoma*. CESTODA: *Anoplocephala*, *Hymenolepis*, *Moniezia*, *Stilesia*, *Thysanosoma*. CIRRIPIEDIA: *Lepas*. TUNICATA: *Pyrosoma*. PISCES: *Acipenser*, *Callionymus*, *Chimæra*, *Clupea*, *Coryphæna*, *Cottus*, *Cyclopterus*, *Cyprinus*, *Diodon*, *Gadus*, *Gasterosteus*, *Gobius*, *Lophius*, *Mormyrus*, *Mullus*, *Muræna*, *Osmerus*, *Perca*, *Salmo*, *Scomber*, *Scorpiæna*, *Silurus*, *Syngnathus*, *Zeus*.

STATEMENT OF CASE.—A list of 39 generic names, submitted for inclusion in the Official List of Generic Names, was issued in the Secretary's Circular Letter no. 35 (March, 1917), which was mailed to about 350 zoologists and zoological institutions, and was published by Monticelli in the *Monitore zoologico*. In the replies received questions have been raised in respect to 4 of these names to wit, *Esox*, *Exocoetus*, *Ophidion*, and *Platessa*, and although it is thought that the points can be easily settled these four have been tabled, without prejudice, for further consideration. No objection of any kind has been raised to any of the remaining 35 names.

## ABBREVIATIONS

- A. = Proposed for Official List by Apstein, 1915a. [See Opinion 74, p. 32.]  
 HSW. = Case has been studied by a Committee from the Helminthological Society of Washington, D. C., is guaranteed and recommended to the Commission by said Society.  
 J. = Case has been studied for the Commission by Commissioner David Starr Jordan, and the name recommended by him with the genotype cited.  
 mt. = Monotypic.  
 S. = Secretary of the Commission has verified original generic and specific references, considers the generic name available and valid under the Rules, and considers the type designation correct.  
 tod. = Type by original designation.  
 tsd. = Type by subsequent designation.  
 Bibliographic abbreviations taken from Stiles & Hassall's Index Catalog of Medical and Veterinary Zoology.

## PROTOZOA

*Arcella* Ehrenberg, 1830a (1832a), 60, 73, (40, 53); tod. *A. vulgaris* Ehrenb., 1830a (1832a), 60, 73, 81, 89, 90, 95 (40, 53, 61, 69, 70, 75), pl. 1 fig. 6. [A; S.]

## COELENTERATA

*Hydra* Linn., 1758a, 816; tsd. *H. polyopus* Linn., 1758a, 816, (syn. *vulgaris*, *viridis*). [A; S.]

## TREMATODA

*Hemiurus* Rud., 1809a, 38; tsd. *Fasciola appendiculata* Rud., 1802, 78 (type host *Clupea alosa*; Europe). [A; HSW; S.] [Not *Hemiurus* Gerv., 1855, mammal; *Hemiura* Ridgway, 1888, bird.]  
*Schistosoma* Weinland, 1858a [prior to Sep. 30], 87; mt. *Distoma hæmatobium* Bilharz, 1852a, 72 (type host *Homo*; Egypt). [HSW; S.] [Absolute synonyms: *Gynæcophorus* Dies., 1858 (type *hæmatobius*); *Bilharzia* Cobbold, 1859 (type *hæmatobia*); *Thecosoma* Moquin-Tandon, 1860 (type *hæmatobium*); *Schistosomum* R. Blanch., 1895 (type *hæmatobium*).] [Not *Schistosoma* Brady, 1877, arach.]

## CESTODA

*Anoplocephala* E. Blanchard, 1848e, 344-345; tsd. *Tænia perfoliata* Gœze, 1782a, 43, 353 (type host *Equus caballus*; Europe). [HSW; S.] [Not *Anoplocephala* Stal, 1870, hemipteron.]  
*Hymenolepis* Weinland, 1858a, 52; tsd. *Tænia diminuta* Rud., 1819a, 689 (type host *Mus rattus*; Brazil). [HSW; S.]  
*Moniezia* R. Blanchard, 1891l, 187, 194, 195 (2, 9, 10); tod. *Tænia expansa* Rud., 1805a, 38 (type host *Ovis aries*; Alfort Museum, France). [HSW; S.]  
*Stilesia* Rail., 1893a, 277-278; tod. *Tænia globipunctata* Rivolta, 1874 (type host *Ovis aries*). [HSW; Secretary of Commission has been unable to verify original publication for *T. globipunctata*, but except for this one point he agrees; Railliet dates *T. globipunctata* as 1877, but Monticelli gives it as 1874.]  
*Thysanosoma* Dies., 1835a, 105; mt. *T. actinioides* Dies., 1835a, 106 (type host *Cervus dichotomus*; Brazil). [HSW; S.]

## CIRRIPIEDIA

*Lepas* Linn., 1758a, 667; tsd. *L. anatifera* Linn., 1758a, 668. [A; Case guaranteed to Commission by H. A. Pilsbry; S.]

## TUNICATA

*Pyrosoma* Peron, 1804, 437, 440, pl. 72, mt. *P. atlanticum* Peron 1804, 440, pl. 72. [Aug. 18 or earlier, 1804.] [A; S.] [See Opinion No. 76, p. 47.]

## PISCES

*Acipenser* Linn., 1758a, 237; tsd. *A. sturio* Linn., 1758a, 237. [A; J; S.]  
*Callionymus* Linn., 1758a, 249; tsd. *C. lyra* Linn., 1758a, 249. [A; J; S.]

- Chimæra* Linn., 1758a, 236; tsd. *C. monstrosa* Linn., 1758a, 236. [A; J; S.]  
*Clupea* Linn., 1758a, 317; tsd. *C. harengus* Linn., 1758a, 317. [A; J; S.]  
*Coryhæna* Linn., 1758a, 261; tsd. *C. hippurus* Linn., 1758a, 261. [A; J; S.]  
*Cottus* Linn., 1758a, 264; tsd. *C. gobio* Linn., 1758a, 265. [A; J; S.]  
*Cyclopterus* Linn., 1758a, 260; tsd. *C. lumpus* Linn., 1758a, 260. [A; J; S.]  
*Cyprinus* Linn., 1758a, 320; tsd. *C. carpio* Linn., 1758a, 320. [A; J; Leunis:  
 mt.; S.]  
*Diodon* Linn., 1758a, 334; tsd. *D. hystrix* Linn., 1758a, 335. [A; J; S.]  
*Gadus* Linn., 1758a, 251; tsd. *G. morhua* Linn., 1758a, 252. [A; J; S.] [Not  
*Gadus* Dejean, 1821, coleopt.]  
*Gasterosteus* Linn., 1758a, 295; tsd. *G. aculeatus* Linn., 1758a, 295. [A; J; S.]  
*Gobius* Linn., 1758a, 262; tsd. *G. niger* Linn., 1758a, 262. [A; J; S.]  
*Lophius* Linn., 1758a, 236; tsd. *L. piscatorius* Linn., 1758a, 236. [A; J; S.]  
*Mormyrus* Linn., 1758a, 327; tsd. *M. cyprinoides* Linn., 1758a, 327. [A; J; S.]  
*Mullus* Linn., 1758a, 299; tsd. *M. barbatus* Linn., 1758a, 299. [A; J; S.]  
*Muræna* Linn., 1758a, 244; tsd. *M. helena* Linn., 1758a, 244. [A; J; S.]  
*Osmerus* Linn., 1758a, 310; tsd. *Salmo eperlanus* Linn., 1758a, 310. [A; J; S.]  
*Perca* Linn., 1758a, 289; tsd. *P. fluviatilis* Linn., 1758a, 289. [A; J; S.]  
*Salmo* Linn., 1758a, 308; tsd. *S. salar* Linn., 1758a, 308. [A; J; S.]  
*Scomber* Linn., 1758a, 297; tsd. *S. scombrus* Linn., 1758a, 297. [A; J; S.]  
*Scorpena* Linn., 1758a, 266; tsd. *S. porcus* Linn., 1758a, 266. [A; J; S.]  
*Silurus* Linn., 1758a, 304; tsd. *S. glanis* Linn., 1758a, 304. [A; J; S.]  
*Syngnathus* Linn., 1758a, 336; tsd. *S. acus* Linn., 1758a, 337. [A; J; S.]  
*Zeus* Linn., 1758a, 266; tsd. *Z. faber* Linn., 1758a, 267. [A; J; S.]

DISCUSSION.—In view of the foregoing premises, the Secretary recommends that the 4 names *Esox*, *Exocoetus*, *Ophidion*, and *Platessa*, be tabled, without prejudice, for further consideration, and that the remaining 35 names be included in the Official List of Generic Names.

Opinion written by Stiles.

Opinion concurred in by 14 Commissioners: Allen, Apstein, Bather, Blanchard, Dautzenberg, Handlirsch (part), Hartert, Horváth, Hoyle, Jordan (D. S.), Jordan (K.), Monticelli, Skinner, Stiles.

Opinion dissented from by no Commissioner.

Not voting, 4 Commissioners: Kolbe, Roule, Simon, Stejneger. Handlirsch not voting on the 2 Trematode and 4 Cestode names.